## **TECHNICAL STATUS**

The project was divided into two separate tasks: an aboveground survey of several sections of pipeline, and excavation/observation of pipeline condition. Survey techniques employed included DCVG, ACVG, PCM, Pearson, and C-Scan. For the recent work, three separate sections, each 100-200' long, were surveyed and excavated.

## RESULTS

Figures 1-2 are diagrams of the defects predicted vs. defects discovered upon excavation. Several defects were not detected by any technique. Most defects that were discovered and interpreted to be on top of the pipeline were, in fact, oriented farther down towards the bottom.

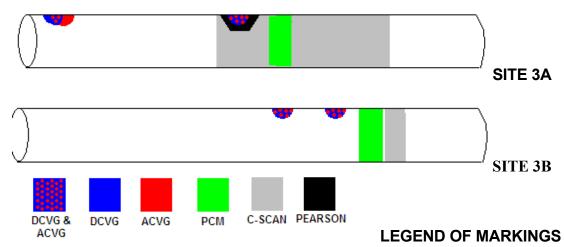


Figure 1: Site representations of defects found with aboveground surveys

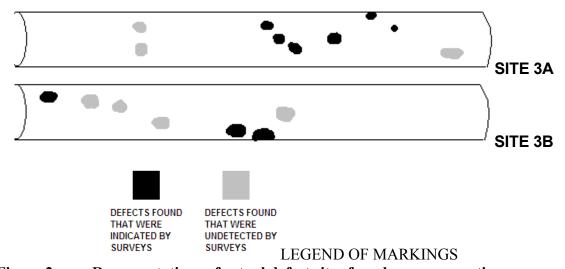


Figure 2: Representations of actual defect sites found upon excavation